

**CLAIMS: I claim:**

1. A series of nutritional compositions for the treatment of infection by human immunodeficiency viruses that contains the four nutrients required by humans to produce one of the glutathione peroxidases wherein selenium is present in an amount from about 0.0004 to about 0.0008 weight percent, cysteine is present in an amount from about 3.4 to about 37.5 weight percent, tryptophan is present in an amount from about 3.4 to 37.5 weight percent, and glutamine is present in an amount from about 55.0 to about 86.0 weight percent.

2. A method of preventing the development of human immunodeficiency virus infection into acquired immunodeficiency syndrome by administering daily a therapeutically effective amount of the nutritional composition according to claim 1.

3. A method of reversing the symptoms of human immunodeficiency virus infection known as acquired immunodeficiency syndrome by administering daily a therapeutically effective amount of the nutritional composition according to claim 1.